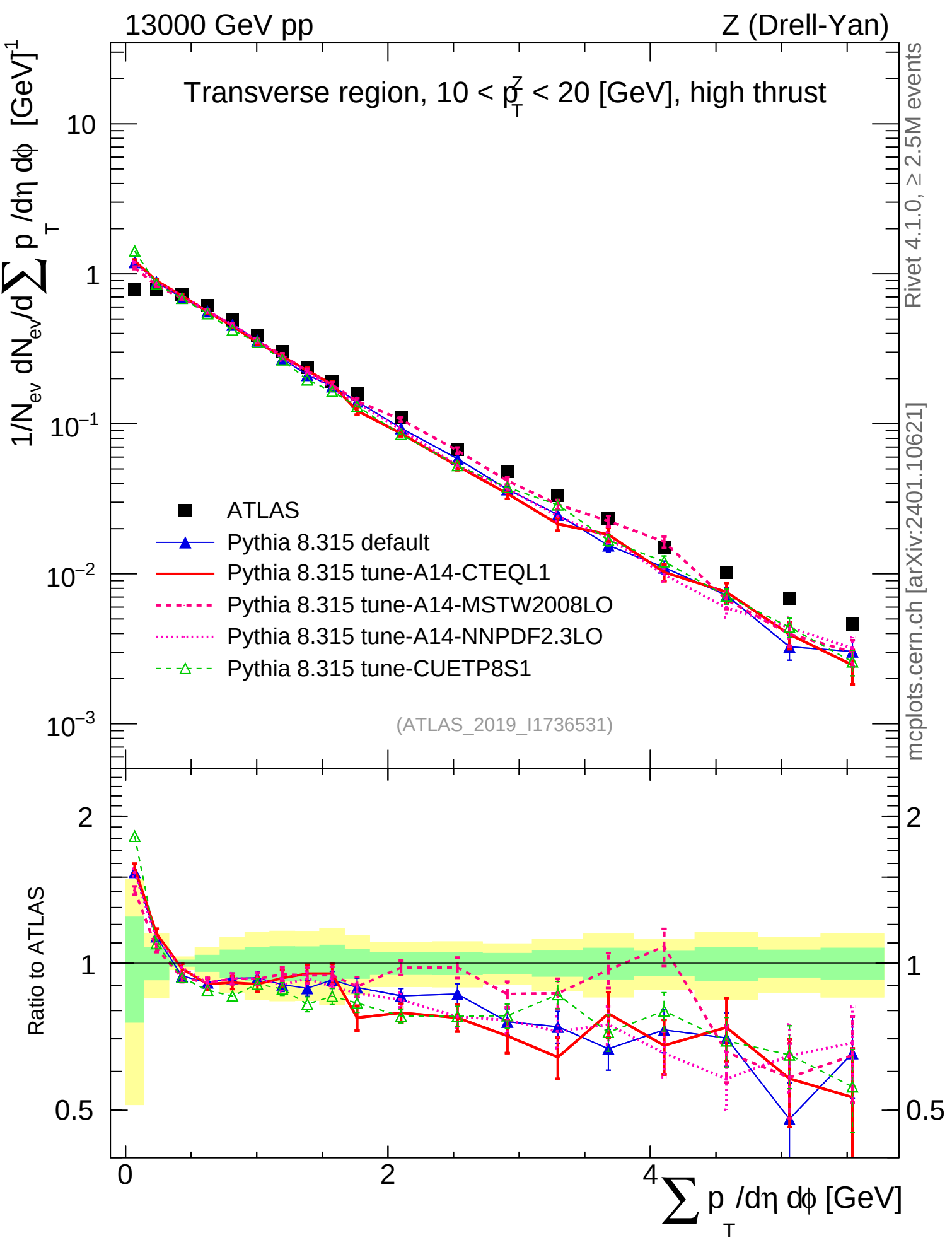
13000 GeV pp
Z (Drell-Yan)
Transverse region, 10 < p_T^Z < 20 [GeV], high thrust
1/N_ev dN_ev/d∑ p_T /dη dφ [GeV]^-1
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2019_I1736531)
Rivet 4.1.0, ≥ 2.5M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
∑ p_T /dη dφ [GeV]